

BaghBandi

Requirements

- Python 3.x
- pip (Python package installer)

Installation

1. Clone the repository/unzip the code file and go to the project folder:

https://github.ncsu.edu/upaul/BaghBandi_AI

```
git clone <repository_url>  
cd BaghBandi_AI
```

2. Install dependencies using pip:

```
pip install -r requirements.txt
```

3. Change directory to src

```
cd src
```

Running the Script

After completing the installation and configuration steps, you can run your Python script. Ensure that all dependencies are installed and the environment variables are properly set.

```
python main.py <algo_name>
```

Valid Algorithm names:

1. bfs
2. dfs
3. astar
4. monte_carlo
5. random

Team Members

This repository is made for CSC-520 Artificial Intelligence Course at NC State University for Spring 2024.

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